

Payless Easy Mart  
5334 Easy Street  
Yreka, CA

*Notice of Proposed No Further Action* related to petroleum discharges.  
Comment period ends August 14, 2002

**Problem description:**

Petroleum hydrocarbon contamination was encountered during the closure investigation of three underground storage tanks (UST), two 10,000-gallon gasoline tanks and one 10,000-gallon diesel tank at the subject site. Maximum levels of contaminants encountered were diesel at 270 parts per million (ppm), methyl-tertiary butyl ether at 150 ppm, and benzene at 0.0056 ppm. Removal of the UST's occurred on February 9, 2000.

**Actions Completed:**

In September, 2001, a site investigation was conducted that consisted of drilling five soil borings for the collection of soil and water samples, and the collection of water samples from an onsite water well. Soil borings were drilled to a depth of 50 feet below ground surface (bgs), with soil samples collected for chemical analysis of TPH gasoline, TPH diesel, BTEX, and fuel oxygenate compounds TBA, MtBE, DIPE, ETBE, and TAME. Maximum concentrations of contaminants detected were TPH diesel @ 7.6 ppm and MtBE @ 0.350 ppm. No other contaminants were detected. Below each contaminated sample (none were greater than 30' in depth) there were at least two additional sampling points with no detectable levels of contamination. Water samples were obtainable from three soil borings, and the onsite domestic well. Water samples were analyzed for the same constituents as the soil samples, and were below detection limits for each respective contaminant.

During removal of the UST's and implementation of the investigative work, 830 cubic yards of stockpiled soil was generated. Initial sample analysis from February 2000, detected maximum concentrations of TPH diesel @ 270 ppm and MtBE @ 0.150 ppm. Follow up sampling of the soil stockpile in September 2001, resulted in the maximum detection of TPH as diesel at 4.9 ppm. No other contaminants were detected. On April 18, 2002, the stockpiled soil was disposed of properly.

**Proposed Action:**

Site is proposed for no further action.

MtBE Status: No MtBE was detected in water samples. Maximum concentration detected in soil was 0.350 ppm.

**Unless comments are received or new information is presented, Regional Water Board staff plan to concur with no further action upon conclusion of the comment period.** Please contact Cody Walker by telephone at (707) 576-2642 or e-mail at [walkc@rb1.swrcb.ca.gov](mailto:walkc@rb1.swrcb.ca.gov) for all issues concerning Payless Easy Mart.